To: Cantello, Nicole[cantello.nicole@epa.gov]; Geertsma, Meleah[mgeertsma@nrdc.org]

Cc: Smith, Molly[Smith.Molly@epa.gov]; Miller, Patrick[miller.patrick@epa.gov]

From: Deborah Gail Musiker Sent: Fri 8/18/2017 8:03:42 PM

Subject: RE: Question on reading SH Bell Chicago filter data spreadsheet

Thanks, Nicole.

Has SH Bell responded officially to the NOV (e.g., set up a meeting with you, sent a letter, or anything else)? If you can share whatever information you can, we would very much appreciate it.

Best.

Debbie

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From: Cantello, Nicole [mailto:cantello.nicole@epa.gov]

Sent: Friday, August 18, 2017 2:41 PM

To: Geertsma, Meleah <mgeertsma@nrdc.org>

Cc: Deborah Gail Musiker < Debbie.M. Chizewer@law.northwestern.edu>; Smith, Molly

<Smith.Molly@epa.gov>; Miller, Patrick <miller.patrick@epa.gov>

Subject: RE: Question on reading SH Bell Chicago filter data spreadsheet
Hello Meleah:
The Parameter for manganese is 85132. On the bottom of the spreadsheet there's a tab called Parameter Codes which lists the codes for all of the metals.
The Sample Value is the result in units of ng/m3 (<u>nano</u> grams per meter cubed). To get ug/m3 you need to divide by 1000.
I hope this helps.
Best,
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From: Geertsma, Meleah [mailto:mgeertsma@nrdc.org]
Sent: Thursday, August 17, 2017 5:10 PM

To: Cantello, Nicole < cantello.nicole@epa.gov>

Cc: Deborah Gail Musiker < <u>Debbie.M.Chizewer@law.northwestern.edu</u>> **Subject:** Question on reading SH Bell Chicago filter data spreadsheet

Hi Nicole - I'm back in after being on vacation last week, and looking at the new file that EPA updated with SH Bell's filter monitor data (attached). I think that column F, "Parameter," indicates the metals by various numbers, with column M, "Sample Value," giving the monitor result. Is that correct? If so, which number in column F indicates manganese? (And can you send the full list of metals and corresponding parameter numbers just so we have it handy.)

Thanks so much,

Meleah